

FARM NUMBERS, 2000 - 2003

Item	2000	2001	2002	2003
Thousands				
Number of farms	88.0	88.0	87.5	87.0
Land in Farms	11,800	11,800	11,700	11,600

FARM INCOME AND VALUE ADDED DATA, 2002-2003

Item	2002	2003
Thousand Dollars		
Value of agricultural sector production	2,740,494	2,952,786
- Purchased inputs	1,636,101	1,563,775
+Net government transactions	(4,073)	61,631
=Gross value added	1,100,320	1,450,642
- Capital consumption	573,009	572,525
=Net value added	527,311	878,117
- Payments to stakeholders	391,536	397,965
=Net farm income	135,775	480,152

LEADING COMMODITIES FOR CASH RECEIPTS

RANK	2003 ¹		
	Item	Value of Receipts	% of Total
		\$1,000	
	All Commodities	2,338,653	100.0
	Livestock & Products	1,070,850	45.8
	Crops	1,267,803	54.2
1	Cattle & calves	438,289	18.7
2	Broilers	322,320	13.8
3	Greenhouse/nursery ²	280,433	12.0
4	Soybeans	274,757	11.7
5	Cotton	232,507	9.9
6	Corn	161,075	6.9
7	Dairy products	159,600	6.8
8	Tobacco	90,931	3.9
9	Tomatoes	45,325	1.9
10	Hay	41,324	1.8
11	Wheat	40,617	1.7
12	Hogs	35,167	1.5
13	Eggs	31,900	1.4
14	Snap Beans	11,861	0.5
15	Grain Sorghum	6,816	0.3
16	Apples	2,097	0.1
17	Peaches	1,645	0.1
18	Squash	1,392	0.1
19	Farm Chickens	947	0.0
20	Honey	428	0.0

¹ All data subject to revision the following year. ² Includes commercial floriculture. Source: Economic Research Service, U.S. Department of Agriculture, August 2004.

CROP SUMMARY 2002-2004

Crop and Year	Acreage		Unit	Yld / Acre	Prod. Units	Mkt.Yr Avg Pr	Value Prod
	Planted	Harvested					
Thousand Acres (000) \$ (000)							
CORN¹							
2002	690	610	bu.	107.0	65,270	2.58	168,397
2003	710	630		131.0	82,530	2.35	193,946
2004	680	0610		140.0	85,400		
COTTON, Lint²							
2002	565	530	lbs.	741	818	.453	177,866
2003	560	530		806	890	.593	253,330
2004	550	540		827	930		
SOYBEANS¹							
2002	1,160	1,120	bu.	31.0	34,720	5.70	197,904
2003	1,150	1,120		42.0	47,040	7.25	341,040
2004	1,210	1,180		40.0	47,200		
TOBACCO:							
E. DARK-FIRED (22)							
2002	-	5.0	lbs.	3,110	15,550	2.374	36,916
2003	-	5.2		2,980	15,496	2.492	38,616
2004	-	5.4		3,000	16,200		
W. DARK-FIRED (23)							
2002	-	.39	lbs.	3,550	1,385	2.408	3,335
2003	-	.40		3,350	1,340	2.424	3,248
2004	-	.42		3,400	1,428		
BURLEY (31)							
2002	-	29	lbs.	1,830	53,070	1.968	104,442
2003	-	25		1,900	47,500	1.975	93,813
2004	-	25		1,900	47,500		
ONE-SUCKER (35)							
2002	-	.51	lbs.	2,600	1,326	2.029	2,690
2003	-	.54		2,400	1,296	2.016	2,613
2004	-	.56		2,400	1,344		
HAY, ALFALFA							
2002	-	30	tons	3.50	105	116.00	12,180
2003	-	30		4.20	126	110.00	13,860
2004	-	25					
HAY, OTHER							
2002	-	1,950	tons	2.10	4,095	55.00	225,225
2003	-	2,000		2.30	4,600	54.00	248,400
2004	-	1,950		2.50	4,875		
HAY, ALL							
2002	-	1,980	tons	2.12	4,200	56.00	237,405
2003	-	2,030		2.33	4,726	55.00	262,260
2004	-	1,975					
WHEAT, WINTER¹							
2002	470	300	bu.	47.0	14,100	2.92	41,172
2003	430	270		50.0	13,500	3.17	42,795
2004	400	280		49.0	13,720		
TOMATOES, Fresh Market							
2002	4.6	4.3	cwt.	340	1,462	33.00	48,246
2003	3.7	3.5		350	1,225	37.00	45,325
SNAP BEANS, Fresh Market							
2002	9.5	8.9	cwt.	31	276	35.00	9,660
2003	10.5	9.5		43	409	29.00	11,861
SQUASH, Fresh & Processed							
2002	1.4	1.2	cwt.	96	115	21.80	2,508
2003	1.2	1.1		72	79	17.60	1,392

¹ Planted for all purposes and harvested acreage and production for grain. ² Cotton production shown in 480 lb. net weight bales.

TOP RANKING LIVESTOCK COUNTIES

	JANUARY 1, 2004		
	First	Second	Third
	ALL CATTLE	Lincoln	Greene
BEEF COWS	Lincoln	Maury	Greene/Giles
MILK COWS	Greene	McMinn	Monroe
ALL HOGS ¹	Henry	Weakley	Gibson

¹ December 1 previous year.

TOP RANKING CROP COUNTIES - 2003

	First	Second	Third
	SOYBEANS	Dyer	Gibson
CORN	Obion	Weakley	Gibson
WHEAT	Gibson	Obion	Weakley
COTTON	Haywood	Crockett	Tipton
TOBACCO	Robertson	Macon	Montgomery
HAY	Greene	Bedford	Maury

TENNESSEE'S 2003 RANK IN U.S.

	Rank
TOBACCO	3
NUMBER OF FARMS	4
OTHER HAY	4
TOMATOES	4
SNAP BEANS	5
COTTON	8
BEEF COWS	9
SORGHUM	12
BROILERS	13
ALL CATTLE	14
SOYBEANS	16
CORN	17
WHEAT	22
ALL HOGS	24
MILK COWS	28

CATTLE AND CALVES BY CLASS:

JANUARY 1, 2002-2004			
Classes	2002	2003	2004
Thousand Head			
All Cattle and Calves	2,200	2,270	2,210
All Cows that have calved	1,150	1,190	1,180
Beef Cows	1,060	1,106	1,103
Milk Cows	90	84	77
Heifers 500 Lbs. & Over	290	315	285
Beef Cow Replacement	175	200	185
Milk Cow Replacement	40	40	35
Other Heifers	75	75	65
Steers 500 Lbs. & Over	118	140	110
Bulls 500 Lbs. & Over	72	75	75
Calves, under 500 lbs.	570	550	560

MILK: PRODUCTION, PRICE, & VALUE, 2002 & 2003			
	UNIT	2002	2003
No. of Milk Cows on Farms	Thou.	88	79
Per Milk Cow - Milk	Pounds	14,943	15,253
Total Milk	Mil Lbs.	1,315	1,205
Cash Receipts	Thou. \$	172,920	159,600
Average Price Received Per 100 Pounds of Milk	Dollars	13.20	13.30
Farm Value of all Milk Produced	Thou \$	173,580	160,265

HOGS AND POULTRY, DECEMBER 1, 2001 - 2003			
	2001	2002	2003
	Thousand Head		
All Hogs and Pigs	225	225	215
Hens and Pullets of Laying Age	1,365	1,256	1,340
Pullets not of laying age	699	770	755
Other Chickens ¹	186	174	165
All Chickens ¹	2,250	2,200	2,260

¹ Excludes commercial broilers.

EQUINE: NUMBERS & VALUE, JANUARY 1, 2004			
Breed	Inventory	Value/Head	Total Value
	Number	Dollars	Million \$
Tennessee Walker Quarter	62,000	4,313	267.4
Donkey and Mule	20,800	764	15.9
Spotted Saddle	9,100	1,747	15.9
American Saddlebred	6,100	2,557	15.6
All other breeds	65,000	1,935	125.8
Total	210,000	2,690	565.0

NURSERY PRODUCTION, 2003¹				
Category	Producers	Number Sold	Gross Sales	% of Sales Wholesale
	Number	(000)	\$ (000)	Percent
Broadleaf Evergreens	103	1,546	11,591	87
Coniferous Evergreens	91	1,404	9,322	81
Deciduous Shade Trees	122	1,597	29,083	93
Deciduous Flowering Trees	130	2,926	27,235	92
Deciduous Shrubs	103	2,386	8,773	87
Fruit and Nut Plants	26	1,414	7,386	83
Ornamental Grasses	24	66	332	90
Other Woody Ornamentals & Vines	30	2,968	2,248	97
Christmas Trees	4	14	187	92
Propagation Material	61	n/a	12,510	99
Total			108,667	

¹ Includes only operations with \$100,000 + sales.

AGRICULTURE A \$38.5 BILLION CONTRIBUTION TO THE TENNESSEE ECONOMY

Tennessee's agricultural sector includes farming and related industries, as well as value-added food and fiber products, processing, and manufacturing.

Tennessee's agriculture accounts for 11.7 percent of the state's economy and generates \$38.8 billion in output.

About 214,000 Tennesseans are employed by agriculture, with 126,000 employed (both full and part-time) in agricultural production.

Raw agricultural products generate over \$2 billion in farm cash receipts annually.

Over 42 percent of Tennessee's total land area is in farmland, with crop land accounting for more than 63 percent of farm land.

Cattle and calves, broilers, nursery, soybeans, and cotton comprise almost two-thirds of the cash receipts from farm marketings.

Food and kindred products manufacturing adds value in excess of \$5.3 billion.

Tobacco, soybeans, cotton, wheat, and poultry are important contributors to Tennessee's agricultural exports.

Major markets for Tennessee's exports include Canada, Mexico, United Kingdom, and Japan.

DIRECT AND TOTAL EFFECTS OF AGRICULTURE ON THE TENNESSEE ECONOMY

	<u>Direct Effects</u>	<u>Total Effects</u>
Total Industrial Output	\$20.8 billion	\$38.8 billion
Employment	214,426	417,255
Wages and Salaries	\$3.3 billion	\$8.8 billion
Value-added	\$6.0 billion	\$15.7 billion

Source: Agri-Industry Modeling & Analysis Group (AIM-AG), University of Tennessee, Institute of

TENNESSEE

Agriculture Quick Facts

October 2004



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